

# Snakes!



No, a dead snake is not the only good snake!

# Snakes of Beaufort County

- Worm Snake
- Ringneck Snake
- Rough Earth Snake
- Smooth Earth Snake
- Pine Woods Snake
- Southeastern Crowned Snake
- Brown Snake
- Redbelly Snake
- Rough Green Snake
- Eastern Garter Snake
- Eastern Ribbon Snake
- Mudsnake
- Rainbow Snake
- Mole Kingsnake
- Scarlet Kingsnake
- Eastern Kingsnake
- Eastern Hognose Snake
- Scarlet Snake
- Pine Snake
- Black Racer
- Corn Snake
- Rat Snake
- Black Swamp Snake
- Banded Watersnake
- Northern Watersnake
- Redbelly Watersnake
- Brown Watersnake
- Copperhead
- Cottonmouth
- Timber Rattlesnake
- Pigmy Rattlesnake

# Focusing on...

- Eastern Garter Snake
- Eastern Kingsnake
- Eastern Hognose Snake
- Black Racer
- Black Ratsnake
- Corn Snake
- Brown, Northern,  
Banded, Redbelly  
Watersnakes
- Copperhead
- Cottonmouth
- Timber Rattlesnake
- Pigmy Rattlesnake

# Nonvenomous and Venomous

## Nonvenomous

- Oval shaped head
- Oval shaped eyes
- Slender Bodied



## Venomous

- Diamond shaped head
- Crescent shaped eyes
- Heavy Bodied





## Nonvenomous

- Oval shaped head



- Oval shaped eyes



- Slender Bodied



# Venomous

- Diamond shaped head



- Crescent shaped eyes



- Heavy Bodied

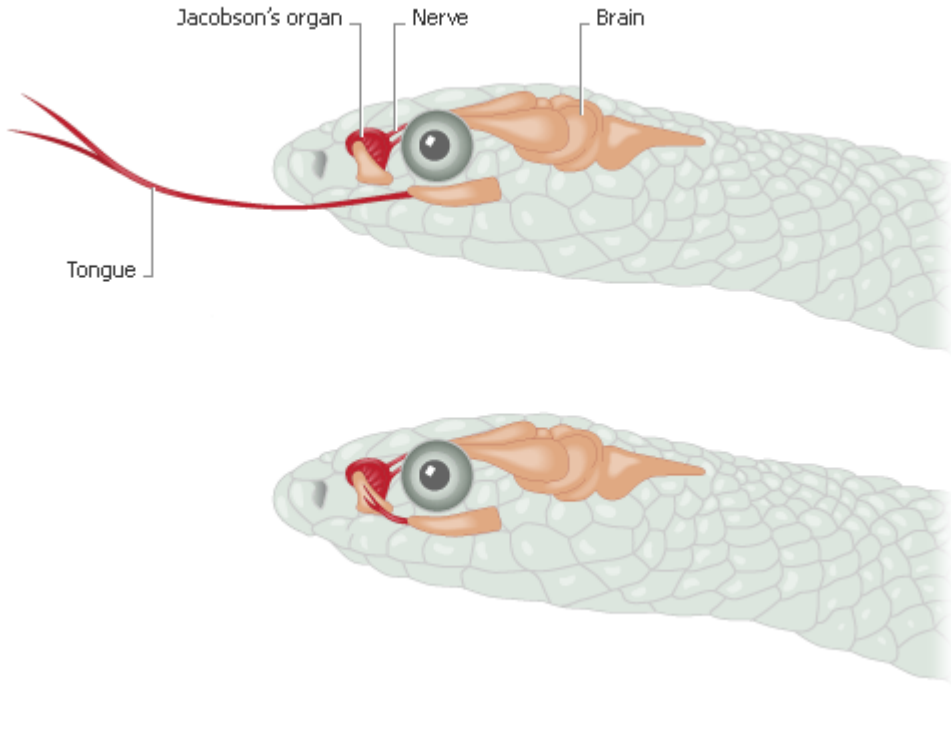




# Keeled v. Smooth



# The Sense of Smell





# Just Slithery

- Eastern Garter Snake

*Thamnophis sirtalis*



- Corn Snake

*Elaphe guattata*



- Eastern Kingsnake

*Lampropeltis getula*



- Black Racer

*Coluber constrictor*



- Eastern Hognose Snake

*Heterodon platirhinos*



- Black Ratsnake

*Elaphe Obsoleta*



# Just Slithery and Aquatic

- Brown Watersnake

*Nerodia taxispilota*



- Banded Watersnake

*Nerodia fasciata*



- Northern Watersnake

*Nerodia sipedon*



- Redbelly Watersnake

*Nerodia erythrogaster*





# Slithery and Potentially Dangerous

- Timber Rattlesnake

*Crotalus horridus*



- Copperhead

*Agkistrodon contortrix*



- Pigmy Rattlesnake

*Sistrurus miliarius*



- Cottonmouth

*Agkistrodon piscivorus*





# Copperhead



- Description:
  - Coppery Red Head
  - Reddish to light brown
  - Dark Chestnut Hourglass Crossbands
  - Tail fades darker in adults and to bright green in young
- Length: 24"-36"





# Cottonmouth

- Description:
  - Olive, Brown, to Black
  - Dark Crossbands with lighter centers
  - Crossbands sometimes hourglass shaped
  - The tail on the young fades to bright green
- Length: 30"-48"





# Timber Rattlesnake

- Description:
  - Light to Dark Brown. Some As bright as yellow and as dark as Black
  - Dark Brown to Black Crossbands
  - Red to Rust Brown Lateral Stripe (on coastal specimens)
  - Tail fades to black ending in a rattle
- Length: 36"-60"





# Pigmy Rattlesnake



- Description:
  - Grey to bright reddish pink background
  - One to two rows of dark lateral spots
  - Red to brown lateral stripe on lighter specimens
  - Tail fading to a lighter color , possibly green with a very small rattle
- Length: 15"-21"



Cottonmouth or  
Watersnake?













**Copperhead or  
Not?**















# Moles and Voles





# Insects





# Rabbits









# Deer





# Things to Remember

1. Head Shape
2. Eye Shape
3. Body Structure



- Most Importantly...if you don't know, enjoy from a distance.

# Thank You!

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